| Ref<br># | Hits   | Search Query  | DBs                  | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|---|----------------------|---------------------|---------|------------------|
| S1       | 3      | (("5535136") or ("5311562") or<br>("4788849")).PN.  | US-PGPUB;<br>USPAT   | OR                  | OFF     | 2005/10/31 13:51 |
| S2       |        | (("4764024") or ("5000851") or ("4788849") or ("4508135") or ("6279593") or ("4249697") or ("4258668") or ("4280441") or ("4305548") or ("4449554") or ("4456173") or ("4468962") or ("4616778") or ("4630633") or ("4878457") or ("4899981") or ("4945343") or ("4989748") or ("5732742") or ("5732742") or ("5921268") or ("6026861") or ("6273673") or ("4290390") or ("4347975") or ("4586655") or ("5601238") or ("5648603") or ("5676719") or ("4254972") or ("4288032") or ("4387732") or ("4788738") or ("4788738") or ("4788738") or ("4788738") or ("4788738") or ("4788738") or ("57335686") or ("57316213") or ("57335686") or ("57316213") or ("57948128") or ("4898022") or ("4466383") or ("5247457")).PN. | US-PGPUB;<br>USPAT   | OR .                | OFF     | 2005/11/04 10:00 |
| S3       | 2      | (("0972982") or ("0892326") or ("5311562") or ("9054841")).PN.  | EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/11/01 08:38 |
| S12      | 0      | (("0972982") or ("0892326")).PN.  | EPO;<br>DERWENT      | OR                  | OFF     | 2005/11/01 10:14 |
| S13      | 0      | EP-0972982-\$.did.  | EPO;<br>DERWENT      | ADJ                 | ON      | 2005/11/01 08:41 |
| S14      | 1      | 2000EP-0972982.ap.  | EPO;<br>DERWENT      | ADJ                 | ON      | 2005/11/01 08:42 |
| S15      | 277611 | (diagnostic or Test\$4 or<br>authenticat\$3 or check\$3 or cheque<br>or confirm\$3 or crosscheck\$3 or<br>detect\$3 or doublecheck\$3 or<br>examine\$3 or investigat\$3 or<br>recheck\$3 or substantiat\$3 or test\$3<br>or validity or verif\$3 or analyz\$3 or<br>analyse or diagnos\$4 or dx or<br>evaluat\$3) near2 data  | US-PGPUB;<br>USPAT   | ADJ                 | ON      | 2005/11/01 10:16 |
| S16      | 122567 | S15 and ((calculat\$3 or comput\$3) near5 data)   | US-PGPUB;<br>USPAT   | ADJ                 | ON      | 2005/11/01 10:18 |
| S17      | 117    | S16 and ((calculat\$3 or comput\$3) near5 ((financial or fiscal or money or monies or monetary) near2 value))   | US-PGPUB;<br>USPAT   | ADJ                 | ON      | 2005/11/01 10:19 |

| S18 | 114  | S17 and ((find or analyse or analyze or examine or investigate or apprise or ascertain or assess or check or cheque or compare or confirm or decide or deduce or designate or det\$5 or detect or determine or discern or discriminate or discover or examine or evaluate or ID or identify or judge or locate or look or match or pinpoint or recognize or search or select or target or type or verify choose or chose or select or pick or selection or seek\$5) near5 data) | US-PGPUB;<br>USPAT   | ADJ | ON  | 2005/11/01 10:27 |
|-----|------|---|----------------------|-----|-----|------------------|
| S19 | 1    | S18 and (steam trap)  | US-PGPUB;<br>USPAT   | ADJ | ON  | 2005/11/01 10:21 |
| S20 | 1075 | steam trap  | US-PGPUB;<br>USPAT   | ADJ | ON  | 2005/11/01 10:27 |
| S21 | 471  | S20 and (Test\$4 or authenticat\$3 or check\$3 or cheque or confirm\$3 or crosscheck\$3 or detect\$3 or doublecheck\$3 or examine\$3 or investigat\$3 or recheck\$3 or substantiat\$3 or test\$3 or validity or verif\$3 or analyz\$3 or analyse or diagnos\$4 or diagnostics or dx or evaluat\$3)  | US-PGPUB;<br>USPAT   | ADJ | ON  | 2005/11/01 10:29 |
| S22 | 1    | S21 and ((calculat\$ or comput\$3)<br>near5 ((monetary or cost or price)<br>near3 (value or amount)))   | US-PGPUB;<br>USPAT   | ADJ | ON  | 2005/11/01 10:31 |
| S24 | 1428 | steam trap  | EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/11/01 12:21 |
| S25 | 4    | S24 and ((diagnos\$3 or analy\$3 or evaluat\$3 or examin3) with (steam loss))   | EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/11/01 11:06 |
| S26 | 2    | S24 and ((diagnos\$3 or analy\$3 or evaluat\$3 or examin3) with (steam loss))   | EPO;<br>DERWENT      | ADJ | ON  | 2005/11/01 11:13 |
| S27 | 74   | steam trap  | EPO                  | ADJ | ON  | 2005/11/04 08:45 |
| S28 | 1    | ("6347379").PN.   | EPO; JPO;<br>DERWENT | OR  | OFF | 2005/11/01 11:14 |
| S30 | 56   | "24" and (replacement cost)   | EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/11/01 12:24 |
| S31 | 1428 | steam trap  | EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/11/01 12:21 |
| S32 | 1    | S31 and (replacement cost)  | EPO; JPO;<br>DERWENT | ADJ | ON  | 2005/11/01 12:22 |
| S33 | 48   | compar\$3 near3 ((replacement or substitute) cost)  | US-PGPUB;<br>USPAT   | ADJ | ON  | 2005/11/01 12:33 |

| S34 | 0    | (steam trap) and (economic analysis)  | US-PGPUB;<br>USPAT           | ADJ | ON  | 2005/11/04 08:46 |
|-----|------|---|------------------------------|-----|-----|------------------|
| S35 | 1    | ("6236980").PN.   | US-PGPUB;<br>USPAT           | OR  | OFF | 2005/11/04 08:47 |
| S36 | 5243 | 705/7,8,9,10,11.ccls.   | US-PGPUB;<br>USPAT           | ADJ | ON  | 2005/11/04 09:08 |
| S37 | 1    | S36 and ((identif\$4 or analyz\$3 or diagnos\$3 or examin\$3) near5 ((steam or liquid or fluid or aqueous or water or productivity) near3 (loss or waste or deficit or los\$3)))  | US-PGPUB;<br>USPAT           | ADJ | ON  | 2005/11/04 09:04 |
| S38 | 2539 | S36 and (@ap<"20001101" or<br>@ad<"20001101" or<br>@prad<"20001101" or<br>@rlad<"20001101")   | US-PGPUB;<br>USPAT           | ADJ | ON  | 2005/11/04 09:11 |
| S39 | 406  | S38 and ((purchas\$4 or sal\$4 or buy or buying or acquir\$4 or ecommerce or e adj1 commerce or fund adj1 rais\$4 or income or revenu\$4 or payment\$ or charg\$4 or cost\$ or compensat\$3 or fee\$) near5 (maintenance or upkeep or maintain\$3)) | US-PGPUB;<br>USPAT           | ADJ | ON  | 2005/11/04 09:36 |
| S40 | 21   | equipment near5 (replacement and (diagnos\$3 with maintenance))   | US-PGPUB;<br>USPAT;<br>EPO   | ADJ | ON  | 2005/11/04 10:01 |
| S41 | 25   | ("3500676"   "4584654"   "4788849"<br>  "4898022"   "4987769"  <br>"4991426"   "5099437"   "5117676"<br>  "5136876"   "5206818"  <br>"5361636"   "Re33977").PN. OR<br>("5535136").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/11/04 10:59 |
| S42 | 7    | cost near2 break near2 analysis   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/11/04 10:59 |
| S43 | 34   | analysis with (replac\$5 near5 equipment)   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/11/04 11:07 |
| S44 | 684  | 705/400.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/11/04 11:07 |
| S46 | 383  | 705/400.ccls. and<br>(@ap<"20001101" or<br>@ad<"20001101" or<br>@prad<"20001101" or<br>@rlad<"20001101")  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/11/04 11:07 |
| S47 | 3    | S46 and ((analysis or investigation or examination) with (replacement or replace near3 (equipment)))  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | ON  | 2005/11/04 11:17 |

|     |       |   |                              | , ———— |     |                  |
|-----|-------|---|------------------------------|--------|-----|------------------|
| S48 | 1     | ("6795810").PN.   | US-PGPUB;<br>USPAT           | OR     | OFF | 2005/11/04 11:17 |
| S49 | 11    | ("4899292"   "5293309"   "5317503"   "5432904"   "5504674"   "5950169"   "5965858"   "6016504"   "6070149"   "6070155"   "6125352").PN. OR ("6795810"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR | ADJ    | ON  | 2005/11/04 11:18 |
| S50 | 4131  | 705/26.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ    | ON  | 2005/11/04 11:18 |
| S51 | 2260  | S50 and (@ap<"20001101" or<br>@ad<"20001101" or<br>@prad<"20001101" or<br>@rlad<"20001101")   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ    | ON  | 2005/11/04 11:19 |
| S52 | 366   | S51 and (repair or replacement)   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ    | ON  | 2005/11/04 13:06 |
| S54 | 549   | (determin\$3 or examin\$3 or identif\$4 or analy\$4) near5 (loss near3 (steam or fluid))  | US-PGPUB;<br>USPAT           | ADJ    | ON  | 2005/11/04 13:08 |
| S55 | 28    | S54 and (repair and replace\$4)   | US-PGPUB;<br>USPAT           | ADJ    | ON  | 2005/11/04 13:10 |
| S56 | . 17  | (determine or identify\$3) with ((repair and replacement) near5 (equipment or asset))   | US-PGPUB;<br>USPAT           | ADJ    | ON  | 2005/11/04 14:04 |
| S57 | 1     | ("2000334535").PN.  | JPO                          | OR     | OFF | 2005/11/04 14:05 |
| S58 | 24410 | ((service or maintenance or reference) near2 (book or manual or catalog or handbook))   | US-PGPUB;<br>USPAT           | ADJ    | ON  | 2005/11/04 14:07 |
| S59 | 42    | S58 and (contract with (customer and (seller or sales\$6)))   | US-PGPUB;<br>USPAT           | ADJ    | ON  | 2005/11/04 14:08 |